


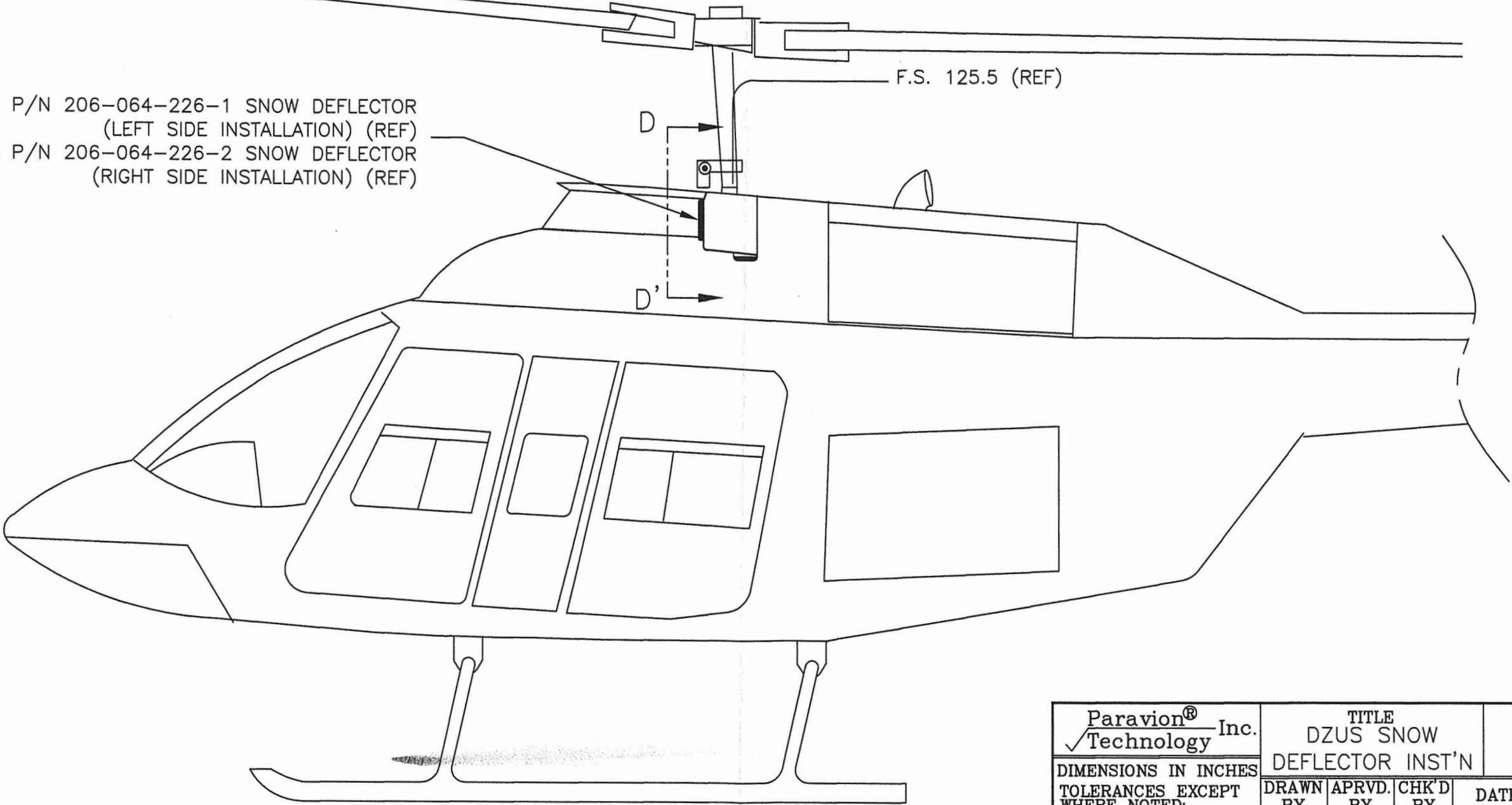


NOTES:

1. USED ON BELL MODEL 206L1/L3/L4 HELICOPTERS.

SHEET	REV	ECO	DATE	DESCRIPTION	BY	APR	CHK
1,2	A		10/08/99	CHANGED RIVET & DZUS STUD LENGTHS.		PR	LS
1,2	B		02/26/01	CHANGED LENGTH OF ONE DZUS STUD		MR	LS
1,2		1	04/16/09	LABELLED VIEW D-D', MATCH DRILL NOTE ON DETAIL B WAS ON VIEW D-D' FIG. ITEM 6 WAS GH35, ITEM 10 WAS R35(CLASS B). CRCT'N: ITEM 8 WAS LABELED ITEM 10.		REB	LS
1,2		2	12/01/09	ADDED DETAIL C.	BNS	REB	LS
1,2		3	06/30/2011	REMOVED  , DETAIL C SHT 2; TYPO. ERROR	REB	 	LS

BELL P/N 206-064-226-1 SNOW DEFLECTOR
(LEFT SIDE INSTALLATION) (REF)
BELL P/N 206-064-226-2 SNOW DEFLECTOR
(RIGHT SIDE INSTALLATION) (REF)



Paravion® Technology Inc.		TITLE DZUS SNOW DEFLECTOR INST'N		DRAWING NO. 206SD-200	
DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED: .X = ± .1 .XX = ± .05 .XXX = ± .010 ANGLES = ± 1° THREADS: INTERNAL=CLASS 2B EXTERNAL=CLASS 2A		DRAWN BY KRG	APRVD. BY PR	CHK'D BY LS	DATE 09/21/99
DO NOT SCALE DRAWING		REV B		ECO 3	
© 2009 PARAVION TECH., INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY, INC.		SHEET 1 OF 2			

-CONFIDENTIAL INFORMATION-
THE INFORMATION AND DATA CONTAINED HEREIN
IS PROPRIETARY AND IS SUBMITTED IN CONFIDENCE;
AND SHALL NOT BE DISCLOSED, USED OR DUPLICATED
FOR ANY PURPOSE WHATSOEVER WITHOUT THE PRIOR
WRITTEN PERMISSION OF PARAVION TECHNOLOGY, INC.

PROTO

N/C

MATCH DRILL DEFLECTOR
Ø0.250 TO EXISTING NUT PLATE
CENTER HOLE LOCATIONS

DETAIL A
(TYP 9 PLCS)

9 (6X)

206-064-226-2
(REF) SNOW
DEFLECTOR
ASSEMBLY

AIRCRAFT
COWLING

REMOVE EXISTING
NUT PLATES, INSTALL 10 (3X)

(REF DETAIL B, C AS APP'L)
REMOVE EXISTING NUT PLATES, INSTALL
NUT PLATES 10 (4X) AS SHOWN

(REF DETAIL A) (4X) 4

AIRCRAFT COWLING
REAM (9X) HOLES TO Ø0.250 FOR STUDS INSTALLATION

REAM HOLES TO
Ø0.250 (4X)

9 (8X)

DETAIL B
(TYP 12 PLCS)

1 (OPTIONAL, INSTALL IF DOUBLER DOES NOT EXIST)
IF A DOUBLER IS NOT ALREADY INSTALLED,
DRILL Ø0.099±0.002 THRU BOTH COWLING & DOUBLER.
C'SINK AIRCRAFT COWLING 100° X Ø0.286 AND
INSTALL 7 (8X) THROUGH COWLING
AND DOUBLER. (PER BHT-206-SI-2029)

REAM HOLES TO
Ø0.250 (2X)

(2X) 5

(4X) 9

(REF DETAIL B)

AIRCRAFT
COWLING

10 (2X) (REF DETAIL B)

VIEW D-D'

-2 SNOW DEFLECTOR INST'N (SHOWN)
(-1 INSTALLATION OPPOSITE)

AIRCRAFT
COWLING

(REF) 9

10

(REF)

MATCH DRILL Ø0.161
CENTERED ON EXISTING
DEFLECTOR HOLES, USE
PROVIDED TEMPLATE
(206SD-T-1000). C'SINK
AIRCRAFT COWLING Ø0.286
X 100° AND INSTALL
RIVETS THRU THE
COWLING AND RECEPTACLE.

DETAIL B

(ENLARGED FOR CLARITY)

INSTALL AS APPLICABLE
MS20426A3-(X) OR A4-(X)
RIVET (OR EQUIV.)
(REF)

C'SINK Ø0.169 X
100° TO ACCEPT
FILL RIVET

DETAIL C

(METHOD TO FILL UNUSED
EXISTING HOLES)

(2X) 8
(OPT.)

FLATTEN
TO RETAIN
THE STUD 6

2

CUT OUT &
SEAL TO
ACCOMMODATE
GROMMET

DETAIL A

(ENLARGED FOR CLARITY)

PROTO

N/C

Paravion®
Technology Inc.

DIMENSIONS IN INCHES
TOLERANCES EXCEPT
WHERE NOTED:

.X = ± .1
.XX = ± .05
.XXX = ± .010
ANGLES = ± 1°

THREADS:
INTERNAL=CLASS 2B
EXTERNAL=CLASS 2A

TITLE
DZUS SNOW
DEFLECTOR INST'N

DRAWING NO.
206SD-200

DRAWN BY	APRVD. BY	CHK'D BY	DATE	REV	ECO
KRG	PR	LS	09/21/99	B	3

DO NOT SCALE DRAWING

SHEET

2 OF 2

© 2009 PARAVION TECH., INC.
PARAVION IS A TRADEMARK OF
PARAVION TECHNOLOGY, INC.

Bill of Materials

*206SD-200-1/-2, REV. B ECO3

ITEM #	P/N	DESCRIPTION	QTY	TYP
0	*206SD-200-1/-2, REV. B ECO3	DZUS SNOW DEFLECTOR KIT	1	KIT
1	206SD-200-1	DZUS SNOW DEFLECTOR INST'N	1	EA
2	206SD-200-2	DZUS SNOW DEFLECTOR INST'N	1	EA

Bill of Materials

*206SD-200-1, REV. B ECO3

ITEM #	P/N	DESCRIPTION	QTY	TYP
0	*206SD-200-1, REV. B ECO3	DZUS SNOW DEFLECTOR INST'N	1	KIT
1	206SD-2100-1	DOUBLER PLATE	1	EA
2	206SD-T1000-1	DRILL TEMPLATE	1	EA
3	D4-AW35T27	DZUS STUD (Alt: AW35T27)	4	EA
4	D4-AW35T30	DZUS STUD (Alt: AW35T30)	7	EA
5	D4-AW35T33	DZUS STUD (Alt: AW35T33)	4	EA
6	GH3.5	HALF GROMMET	9	EA
7	MS20426AD3-4	RIVET	8	EA
8	NAS1149F0432P	WASHER	18	EA
9	NAS9302B-5-02	RIVET (Alt: CR3212PR-5-02)	18	EA
10	D4-R35	RECEPTACLE (Alt: R35, CLASS B)	9	EA

Bill of Materials

*206SD-200-2, REV. B ECO3

ITEM #	P/N	DESCRIPTION	QTY	TYP
0	*206SD-200-2, REV. B ECO3	DZUS SNOW DEFLECTOR INST'N	1	KIT
1	206SD-2100-1	DOUBLER PLATE	1	EA
3	D4-AW35T27	DZUS STUD (Alt: AW35T27)	4	EA
4	D4-AW35T30	DZUS STUD (Alt: AW35T30)	7	EA
5	D4-AW35T33	DZUS STUD (Alt: AW35T33)	4	EA
6	GH3.5	HALF GROMMET	9	EA
7	MS20426AD3-4	RIVET	8	EA
8	NAS1149F0432P	WASHER	18	EA
9	NAS9302B-5-02	RIVET (Alt: CR3212PR-5-02)	18	EA
10	D4-R35	RECEPTACLE (Alt: R35, CLASS B)	9	EA